

# Subsequent Report of Abandonment

## FILE NOTATIONS

Entered in NID File

Entered On S R Sheet

Location Map Pinned

Card Indexed

I W R for State or Fee Land

Checked by Chief

Copy NID to Field Office

Approval Letter

Disapproval Letter

## COMPLETION DATA:

Date Well Completed

OW

WW

TA

GW

OS

PA

Location Inspected

Bond released

State of Fee Land

## LOGS FILED

Driller's Log

Electric Logs (No.)

E

I

E-I

GR

GR-N

Micro

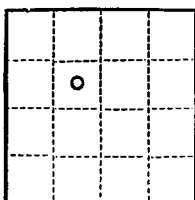
Lat

Mi-L

Sonic

Others

CHD  
05/06/12



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.  
Form Approved.

Land Office Utah  
Lease No. U-019048  
Unit \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 2, 1964

**Morgan Federal**

Well No. 1 is located 1999 ft. from N line and 1993 ft. from E line of sec. 15

SE NW 15 8 S 20 E Salt Lake

( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wilceat Utah Utah

(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4696 ft. (K.B.)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

Estimated formation tops:  
Uinta surface  
Green River 2050  
Estimated T.D. 6500

Casing Program:  
9-5/8" 32# casing set @ 200'.  
Cement to circulate.  
5 1/2" 14-15.5# casing set through  
all potential producing zones.

To test potential producing zones in the Green River formation.

Oral approval obtained from Mr. Paul Burchell, June 3, 1964.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

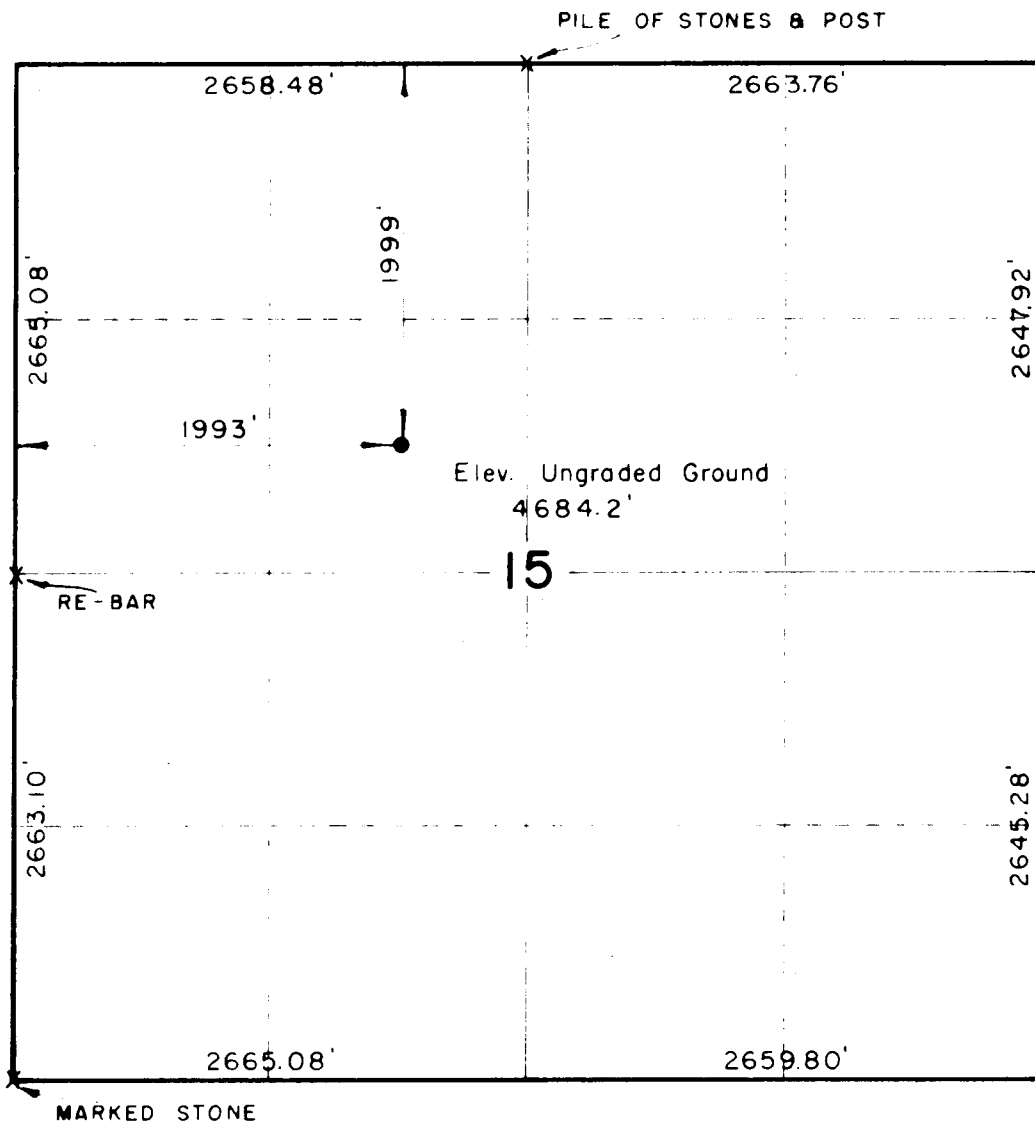
Company The Shamrock Oil and Gas Corporation

Address 870 First Security Building

Salt Lake City, Utah, 84111

By Edwin B. Schell  
 Title Geologist

# T8S, R20E, SLB & M



X = Corners Located

Scale : 1" = 1000'

By: ROSS CONSTRUCTION CO.  
Vernal, Utah

PARTY Gene Stewart  
S. Cooper

WEATHER Clear - Windy

## SURVEY

SHAMROCK OIL & GAS CORP. WELL LOCATION,  
LOCATED AS SHOWN IN THE SE1/4 NW1/4, OF  
SECTION 15, T8S, R 20E, SLB & M, UTAH  
COUNTY, UTAH

DATE 21 March, 1964  
REFERENCES GLO Plat  
Approved Aug. 1883

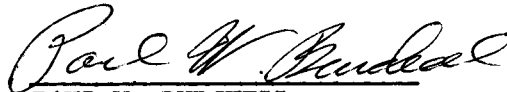
FILE Shamrock

C O N F I D E N T I A L

On June 3, 1964, Mr. Burk Isable, from Shamrock Oil and Gas Corporation called, and I gave him verbal approval to drill an orthodox location, 1999' FNL & 1993' FWL, of Section 15, T. 8 S., R. 20 E., .

9 5/8" surface casing will be set at 200' (circulate cement)  
Well No. Morgan Federal #1, approximately 2 miles NW of Wash Estate Oil production.

(Will bring in NID and location plat the day they spud.)



PAUL W. BURCHELL  
CHIEF PETROLEUM ENGINEER



**THE SHAMROCK OIL AND GAS CORPORATION**

FIRST NATIONAL BANK BUILDING

BOX 631 - AMARILLO, TEXAS

Salt Lake City, Utah, 84111

June 11, 1964

Reply to:  
Intermountain Exploration District  
First Security Bldg. Room 870  
Salt Lake City 11, Utah

Utah Oil and Gas Conservation Commission  
310 Newhouse Building  
Salt Lake City, Utah

Gentlemen:

Will you please hold confidential the information sent  
you on our Morgan Federal No. 1 well, located in Section 15,  
Township 8 South, Range 20 East, Uintah County, Utah.

Very truly yours,

Leonard S. Fowler  
Geologist

LSF:ls

June 12, 1964

The Shamrock Oil and Gas Corporation  
870 First Security Building  
Salt Lake City, Utah

Attention: Mr. Edwin B. Ishell, Geologist

Re: Notice of Intention to Drill Well No.  
MORGAN FEDERAL #1, 1999' FWL & 1993'  
FWL, SE SE NW of Section 15, T. 8 S.,  
R. 20 E., SLM, Uintah County, Utah.

Gentlemen:

This letter is to confirm verbal approval given by Paul W. Burchell,  
Chief Petroleum Engineer, on June 3, 1964.

As soon as you have determined that it will be necessary to plug  
and abandon the above mentioned well, you are hereby requested to immediately  
notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer  
Office: DA 8-5771 or DA 8-5772  
Home: CR 7-2890 - Salt Lake City, Utah

This approval terminates within 90 days if this well has not been  
spudded within said period.

Enclosed please find Form OGCC-8-X, which is to be completed if  
water sands (aquifers) are encountered while drilling, particularly  
assessable near surface water sands. Your cooperation with respect to  
completing this form will be greatly appreciated.

Very truly yours,

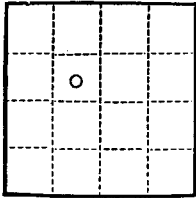
OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
EXECUTIVE DIRECTOR

CBF:kgw

cc: Rodney Smith, Dist. Eng., U. S. Geological Survey, Salt Lake City, Utah  
H. L. Coonts, Pet. Eng., Oil & Gas Conservation Commission, Moab, Utah

CONFIDENTIAL



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office Utah  
Lease No. 019048  
Unit \_\_\_\_\_

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	<u>Subsequent report of running</u>
	<u>surface casing</u>
	<u>X</u>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 15, 1964

Morgan Federal

Well No. 1 is located 1999 ft. from N line and 1993 ft. from W line of sec. 15

<u>SE NW 15</u> ( $\frac{1}{4}$ Sec. and Sec. No.)	<u>8 S</u> (Twp.)	<u>20 E</u> (Range)	<u>Salt Lake</u> (Meridian)
<u>Wildcat</u> (Field)	<u>Uintah</u> (County or Subdivision)	<u>Utah</u> (State or Territory)	

The elevation of the derrick floor above sea level is 4696 ft. (K.B.)

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Ran 216 feet of 9-5/8" 32.30# casing. Set casing at 229 feet.  
Cemented with 200 sacks regular cement with 2% HA5 and 100 lbs floccal added. Cement circulated.

Spud 6-12-64.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Shamrock Oil and Gas Corporation  
Address 870 First Security Building  
Salt Lake City, Utah, 84111  
By L. A. Frazier  
Title Geologist

CONFIDENTIAL

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R356.5

LAND OFFICE Utah  
LEASE NUMBER 019048  
UNIT .....

## LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of June, 1964,

Agent's address 870 First Security Building Company The Shamrock Oil and Gas Corp.

Salt Lake City, Utah, 84111 Signed [Signature]

Phone 328-0165 Agent's title District Geologist

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 15 SE NW	8S	20E	1		Spud 6-12-64. Drilled 12½" hole to 249' Set 9-5/8" casing at 229' with 200 sacks reg cement. DST #1: 2213-2267. Op 30 min., SI 30 min., op 120 min., SI 60 min. Gas to surface 10 min., TSTM. Rec 2200' HGCW. FP 868-1000, SIP 962-1018, HH 1093-1093. DST #2: 4537-4549. Op 30 min., SI 30 min., op 120 min., SI 60 min. GTS 14 min., on pre-flow. Max gg 42 MCF, stabilized at 37 MCF. Rec 270' mud and GCW, 270' GCW. FP 37-113, SIP 2284-2284, HH 2377-2377. Drilled to 4811'. Preparing to run DST #3.					

NOTE.—There were no runs or sales of oil; no M cu. ft. of gas sold;

no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



Utah

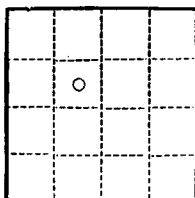
Land Office

019048

Lease No.

Unit

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			
Notice of intention to run casing x			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 15

19 64

Morgan Federal

Well No. 1 is located 1999 ft. from [N] line and 1993 ft. from [E] line of sec. 15  
SE NW 15 S 5 20 E Salt Lake  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wilcoat Uintah Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4596 ft. (K.B.)

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

Request permission to set 5 $\frac{1}{2}$ " casing to approximately 5300 feet to test potential oil zones in the Green River formation. To cement casing with 400 sacks of cement.

Rotary total depth 6379 feet.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Shamrock Oil and Gas CorporationAddress 870 First Security BuildingSalt Lake City, Utah, 84111By [Signature]  
Title District Geologist

CONFIDENTIAL

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R356.5.

Utah  
LAND OFFICE 019048  
LEASE NUMBER  
UNIT

## LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of July, 1964

Agent's address 870 First Security Building Company The Shamrock Oil and Gas Corp.  
Salt Lake City, Utah, 84111

Phone 328-0165 Signed [Signature] Agent's title District Geologist

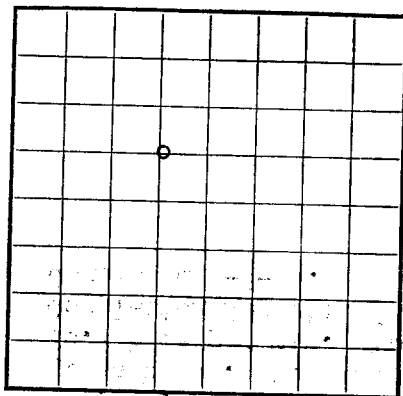
SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 15 SE NW	8S	20E	1		DST #3: 4795-4811. Op 30 min., SI 30 min., Op 120 min., SI 60 min. Gas to surface 105 min., of second flow. Rec 415' gas cut oil, 15' oil cut mud. FP 57-113, SIP 2218-2187, HH 2615-2575. DST #4: 5149-5163, pkr failed. DST #4-A: 5147-5163. Op 30 min., SI 30 min., op 90 min., SI 60 min. Op with good blow, remaining thruout test. Had gas to surface in 81 min. of final flow, too small to measure. Rec 180' gas cut oil, HPP, and 90' mud & gas cut oil. FP 38-113, SIP 1726-1596, HH 2675-2619. DST #5: 6366-79. Op 30 min., SI 30 min., op 60 min., SI 60 min. Had fair blo on pre-flow, weak blo on re-opening that died immediately. Bypassed tool in 30 min., had weak blow that died in 20 min. Rec 300' very sli gas cut mud. FP 132-189, SIP 680-831, HH 3276-3257. 6379 TD. Set 5½" casing at 5306' with 400 cubic feet 50-50 pozmix. Perf 5157, 5157½ with 4-way crack jet and 4-way super jet. Total of 8 - 3/4" holes. Ran 168 joints 2-7/8" tubing. Set at 5224'. Displaced mud with 110 bbls crude with 50# adomite per 1,000 gal. Pulled tubing. Frac with 155 bbls pre-flush, 13,400 gal oil, 15,780 lbs 20-40 mesh sand, 3,700 gal oil, 3,700 lbs 8-12 mesh glass beads. Flushed with 135 bbls oil. TP 3900 psi, inj rate 25.5 BPM. Set bridge plug at 4854'. Perf 4805 and 4810 w/4 way super jet. Total of 8 - 3/4" holes. Frac with 130 bbls pre-flush, broke down at 2750 lbs. Used 23,100 gal oil, 22,050 lbs 20-40 mesh sand, 4,300 gal oil, 4,300 lbs 8-12 mesh glass beads. All fluid contained 50# adomite per 1,000 gal. Flushed with 120 bbls crude. TP 3500#, inj rate 36.2 BPM. Flowed and swabbed. Drilled out bridge plug. Set tubing at 5174'. Installed pump. Testing on pump.					

NOTE.—There were no runs or sales of oil; no M cu. ft. of gas sold;

no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

U. S. LAND OFFICE \_\_\_\_\_  
 SERIAL NUMBER U-019048  
 LEASE OR PERMIT TO PROSPECT \_\_\_\_\_



LOCATE WELL CORRECTLY

UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY

## LOG OF OIL OR GAS WELL

Company The Shamrock Oil and Gas Corp. Address 870 First Security Bldg., Salt Lake City  
 Lessor or Tract Morgan Federal Field Wildcat State Utah  
 Well No. 1 Sec. 15 T. 8S R. 20E Meridian Salt Lake County Uintah  
 Location 1999 ft. N of S Line and 1993 ft. E of W Line of Section 15 Elevation 4694  
 (Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed

Edwin B. IsbellDate August 6, 1964Title Geologist

The summary on this page is for the condition of the well at above date.

Commenced drilling June 12, 1964 Finished drilling July 12, 1964

## OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4542 to 4550 (G-W) No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from 4798 to 4810 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from 5150 to 5158 No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

No. 1, from none to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9-5/8	32.30	H-40	218	5321.20		5157	5157	5157	Production
						4805 & 4810			

## MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	229	200 sacks			
5 1/2	5306	400 cu ft			

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
 Adapters—Material \_\_\_\_\_

# SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

## TOOLS USED

Rotary tools were used from 0 feet to 6379 feet, and from feet to feet  
 Cable tools were used from feet to feet, and from feet to feet

## DATES

August 5, 1964 Put to producing August 4, 1964

The production for the first 24 hours was 30 barrels of fluid of which 80% was oil; %  
 emulsion; 20% water; and % sediment.

Gravity, °Bé.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

## EMPLOYEES

, Driller  
 , Driller  
 , Driller

## FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION	1964
0	1948	1948	red-gn shale	
1948	2700	752	sh & sd	FM TOP
2700	4495	1795	oil sh	Green River 1948
4495	5868	1373	gy sh, brn sh, sand	
5868	6045	177	gn sh & sd	
6045	6276	231	blk sh & lime	
6276	6379	103	red & gn sh, sd.	

FORMATION RECORD—continued

16-43094-5

MODDING AND CEMENTING RECORD

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Spud 6-12-64. Set 9-5/8" casing at 229' with 200 sx.  
 DST #1: 2213-67. Op 30 min., SI 30 min., Op 120 min., SI 60 min.  
 Gas to surface 10 min., TSTM. Rec 2200' MCW. PP 868-1000,  
 SIP 862-1018, HH 1093-1093.  
 DST #2: 4537-4549. Op 30 min., SI 30 min., Op 120 min., SI 60 min.  
 GTS 14 min., on pre-flow, max 42 MCF, stabilized @ 37 MCF. Rec  
 270' MCW, 270' GCW. PP 37-113, SIP 2284-2284, HH 2377-2377.  
 DST #3: 4795-4811. Op 30 min., SI 30 min., Op 120 min., SI 60 min.  
 Gas to surface 105 min., of second flow. Rec 415' GCW, 15' OCM.  
 PP 57-113, SIP 2218-2187, HH 2615-2575.  
 DST #4: 5149-5163. pkr failed.  
 DST #4-A: 5147-5163. Op 30 min., SI 30 min., Op 60 min., SI 60 min.  
 Op w/good blo, remaining thruout test. Had GTS in 81 min. of final  
 flow, 131M. Rec 180' GC HPP oil and 90' MCW. PP 38-113, SIP 1726-  
 1596, HH 2675-2619.  
 DST #5: 6366-79. Op 30 min., SI 30 min., op 60 min., SI 60 min.  
 Had fair blo on pre-flow, weak blo on re-op that died immed. Bypassed  
 tool in 30 min., had weak blow that died in 20 min. Rec 300' very  
 low GCM. PP 132-189, SIP 680-891, HH 3276-3257.  
 TD 6179. Ran 5 1/2" casing, set at 5306' with 400 casing feet.  
 Perf 5157, 5157 1/2 w/4-way crack jet & 1/4-way super jet. Total of eight  
 3/4" holes. Displ mud w/110 bbls crude w/50# adomite per 1,000 gal.  
 Fraced perfs by Dowall with 155 bbl pre-flush, 13,400 gal oil, 15,780#  
 20-40 mesh sd, 3,700 gal oil, 3,700 lbs 8-12 mesh glass beads. Flushed  
 with 135 bbls oil. TP 3900 psi, inj rate 25.5 bbls per min.  
 Set bridge plug at 4854'. Perf 4805-and 4810 w/4 way super jet.  
 Frac with 130 bbls pre-flush, broke down at 2750#. Used 23,100 gal  
 oil, 22,050 lbs 20-40 mesh sand, 4,300 gal oil, 4,300 lbs 8-12 mesh  
 glass beads. Flushed with 120 bbl oil, 1500 gal water at  
 36.2 bbls per min. Flowed and Swabbed. PUT on pump.  
 Completion Report: IFP 24 BOPD and 6 BWPD. CP 75#, no gas.  
 Completed 8-5-64.

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

DATE OF PRINTING TO PROCEED

PRINTING NUMBER

DATE OF PRINTING

PRINTING NUMBER 29 15 PAGE 4

LAND OFFICE -----  
LEASE NUMBER -----  
UNIT -----

## LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Willcox

The following is a correct report of operations and production (including drilling and producing wells) for the month of \_\_\_\_\_, 19\_\_\_\_.

~~The First Security Building~~, The Shamrock Oil and Gas Corp.  
Agent's address Salt Lake City, Utah 84111 Company *P.O. Box 107*

Phone 328-0165 Signed Kathleen  
Agent's title District Manager

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 15 SE 1/4	23	20E	1	31	6.11		0			shut in  until weather improves

NOTE.— There were

**no**

runs or sales of oil;

no

M cu. ft. of gas sold;

no. 1 - during the month. (Write "no" where applicable.)

the form of operations, and must be filed in

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TWO  
(Other Instructions  
reverse side)FE-  
re-Form approved.  
Budget Bureau No. 42-R1424.  
5. LEASE DESIGNATION AND SERIAL NO.

B-019048

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Morgan Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec 15, T6S, R20E (SLM)

12. COUNTY OR PARISH 13. STATE

Utah

Utah

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals.)1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

The Shamrock Oil and Gas Corporation

3. ADDRESS OF OPERATOR

Box 631, Amarillo, Texas 79105

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface1999' from north line, 1993' from west line of Section 15  
(SE NW)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4696 (KB), 4684 (CL)

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON\*

CHANGE PLANS

X

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(Note: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any  
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-  
nent to this work.) \*Request permission to plug and abandon because well has declined to a point of  
being non-commercial to operate.

Cumulative production - 2879 Bbl. oil

Proposed plugs: 20 sacks across perforations 4805-10

40 sacks across stub of 5 1/2" casing after it is cut and pulled.

40 sacks across the top of the Green River Fm (approximately 1947')

40 sacks at base of surface pipe.

5 sacks at surface

Drilling mud to be between all plugs. Total depth 6380'

Verbal approval to abandon was given to Joe Rowell by Rodney Smith on Sept. 20, 1966.

APPROVED BY UTAH OIL AND GAS  
CONSERVATION COMMISSION

DATE: 9-26-66 by

Paul W. Burchell  
CHIEF PETROLEUM ENGINEER

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Geologist

DATE

9-30-66

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN REVERSE SIDE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-019048

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

-

7. UNIT AGREEMENT NAME

-

8. FARM OR LEASE NAME

Morgan - Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Refuge

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec 15, T8S, R20E (SLM)

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

The Shamrock Oil and Gas Corporation

3. ADDRESS OF OPERATOR

Box 631, Amarillo, Texas 79105

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*

See also space 17 below.)

At surface

1999' fr NL, 1993' fr WL of Section 15 (SE NW)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4696 (KB)

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON\* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Loaded hole with 45 viscosity mud

Set 20 sx cement from 4738-4909 (over perfs 4805-10)

Cut off 5 1/2" casing @ 3500'

Set 40 sx cement from 3400-3600 (over stub of 5 1/2")

Set 40 sx cement from 1861-2000

Set 40 sx cement from 169-293 (across base of surface pipe)

Set 10 sx cement in top of surface pipe

Completed 9-26-66

Plugged and Abandoned

Total Depth 6380'

18. I hereby certify that the foregoing is true and correct

SIGNED

Burke Isbell

TITLE

Geologist

DATE

9-27-66

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side